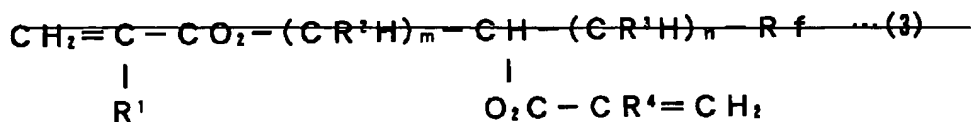
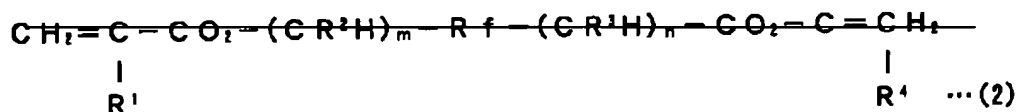
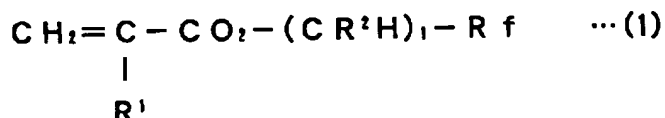


IN THE CLAIMS:

1-3. (Canceled)

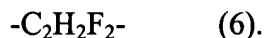
4. (Currently Amended) A pellicle comprising a pellicle film made of a fluorine-containing polymer and a pellicle frame for supporting the pellicle film, wherein

the pellicle film is adhered to the pellicle frame through an adhesive layer comprising a fluorine-containing polymer and a substance resulting from curing of an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer is comprises at least one kind of a monomer selected from the group consisting of represented by general formula formulas (1), (2), and (3):



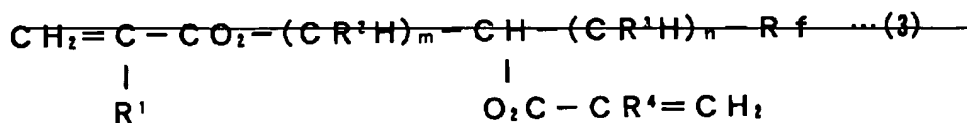
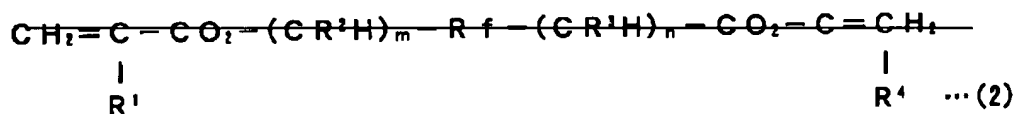
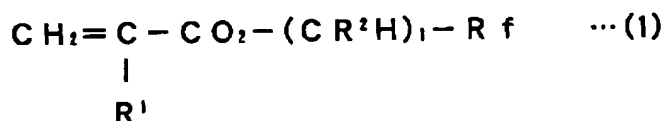
wherein R^1 and R^4 ~~each independently representing~~ represents hydrogen or a methyl group, R^2 and R^3 ~~each independently representing~~ represents hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and 1 , ~~m and n each are~~ is an integer of 1 to 8,

and the fluorine-containing polymer of said adhesive is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):



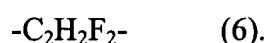
5. (Currently Amended) A method for producing a pellicle including a pellicle film made of a fluorine-containing polymer and a pellicle frame for supporting the pellicle film, comprising

adhering the pellicle film to the pellicle frame through an adhesive comprising a fluorine-containing polymer and an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer is comprises at least one kind of a monomer selected from the group consisting of represented by general formula formulas (1), (2), and (3):



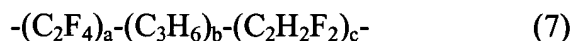
wherein R^1 and R^4 ~~each independently representing~~ represents hydrogen or a methyl

group, R^2 and R^3 ~~each independently representing~~ represents hydrogen or a hydroxyl group, R_f is a fluorine-containing group, and ~~l, m and n each are~~ is an integer of 1 to 8, and the fluorine-containing polymer of said adhesive is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):



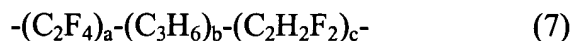
6. (Canceled)

7. (Previously Presented) The pellicle as recited in claim 4, wherein the fluorine-containing polymer of said adhesive is a copolymer comprising structural units represented by formula (7):



wherein each of a, b and c is a positive integer.

8. (Previously Presented) The method as recited in claim 5, wherein the fluorine-containing polymer of said adhesive is a copolymer comprising structural units represented by formula (7):



wherein each of a, b and c is a positive integer.

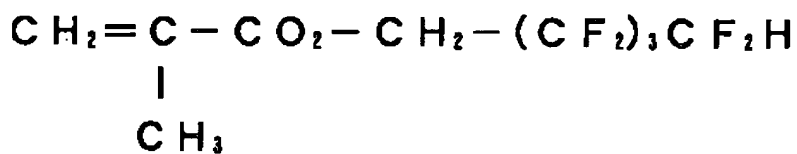
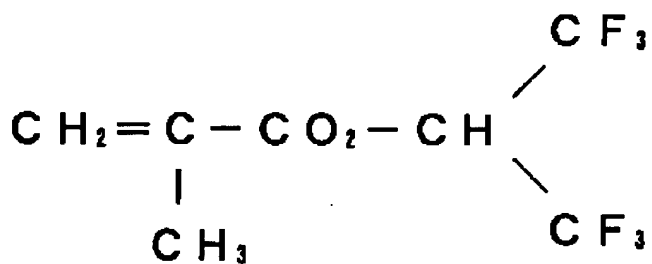
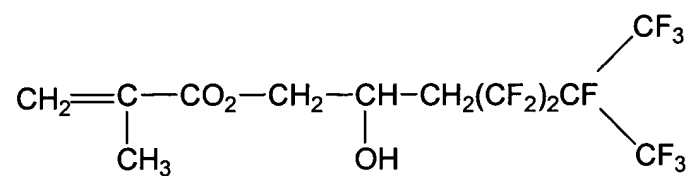
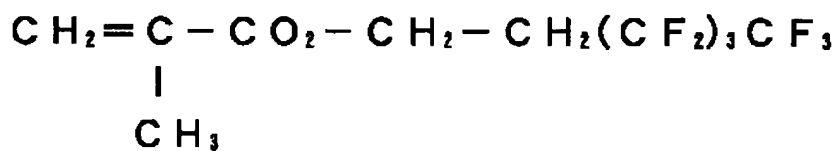
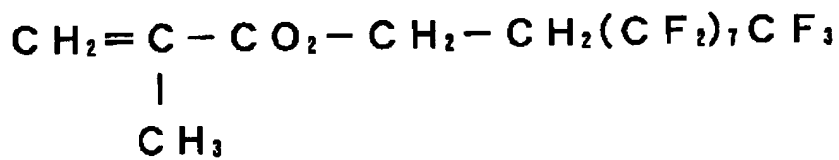
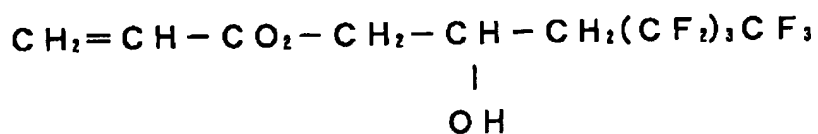
9. (Canceled)

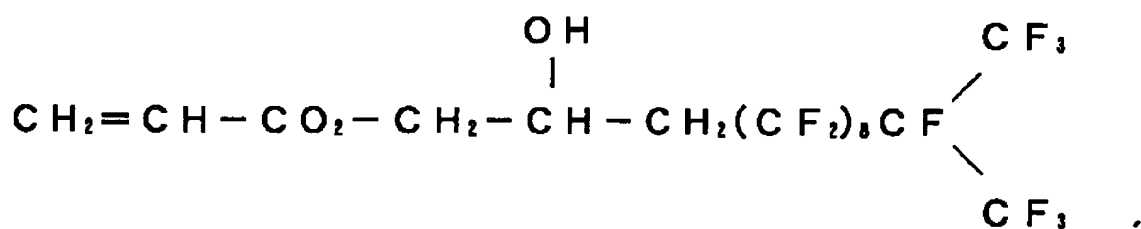
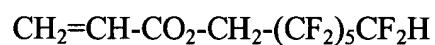
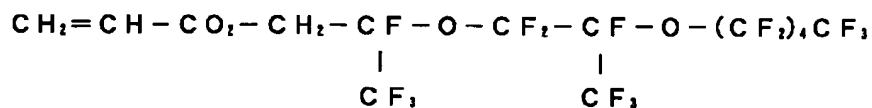
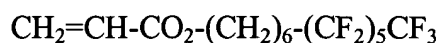
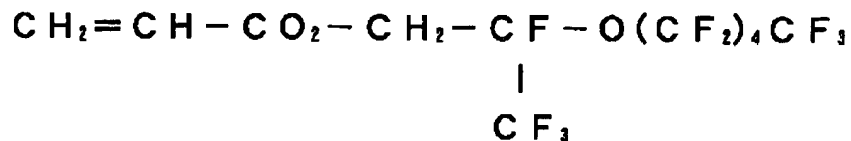
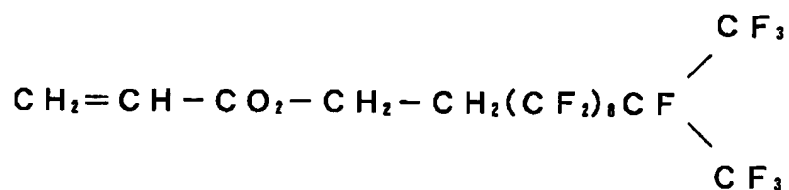
10. (Currently Amended) The pellicle as recited in claim 4, wherein the ratio between the fluorine-containing polymer of said adhesive and the ultraviolet-curing fluorine-containing monomer contained in the adhesive layer is fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = ~~1:0.25 to 0.5~~ 17:4.3 to 8.5 (weight ratio) in the case of monoacrylate fluorine-containing monomer represented by general formula (2) ~~(1); and fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1:0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3) or (4).~~

11. (Currently Amended) The method as recited in claim 5, wherein the ratio between the fluorine-containing polymer of said adhesive and the ultraviolet-curing fluorine-containing monomer contained in the adhesive layer is fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = ~~1:0.25 to 0.5~~ 17:4.3 to 8.5 (weight ratio) in the case of monoacrylate fluorine-containing monomer represented by general formula (2) ~~(1); and fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1:0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3) or (4).~~

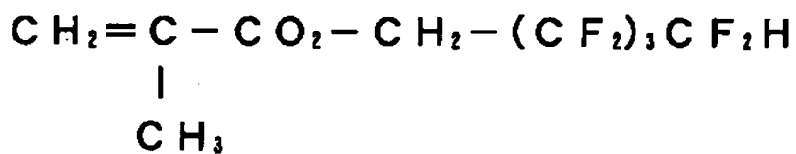
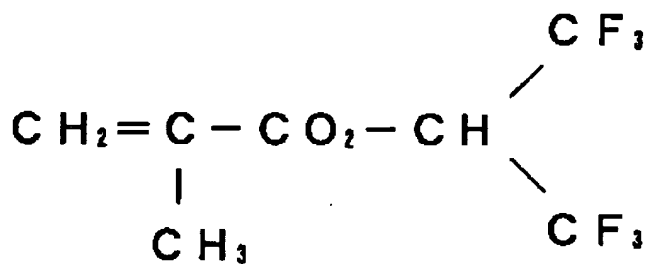
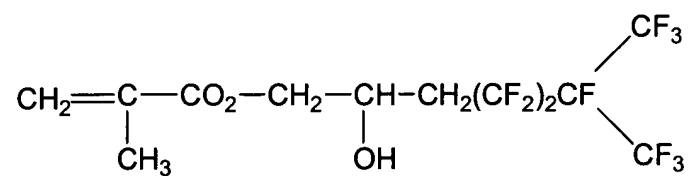
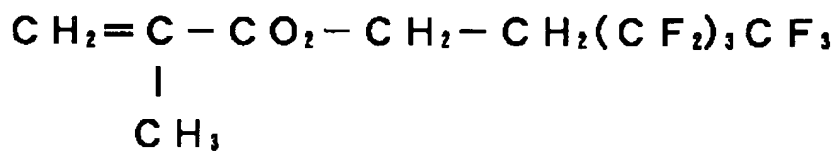
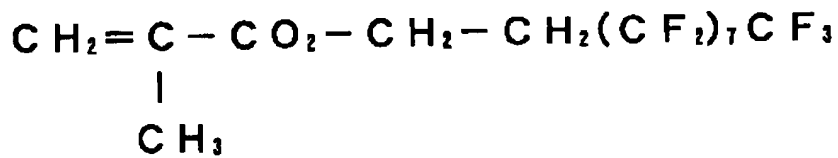
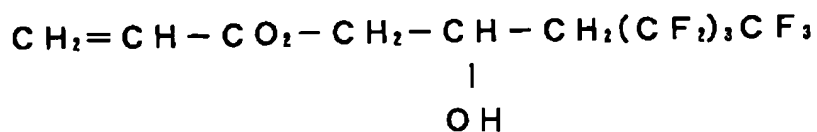
12. (Canceled)

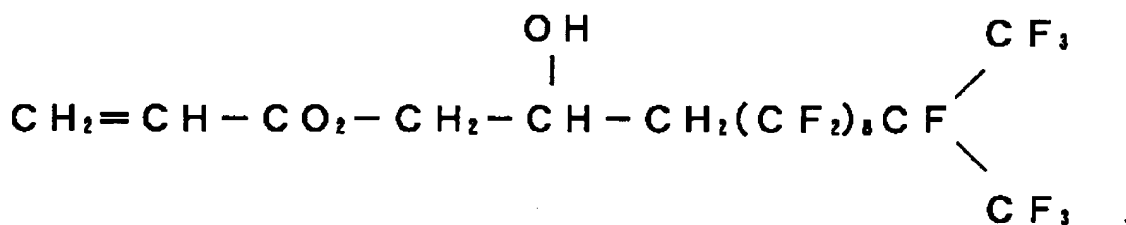
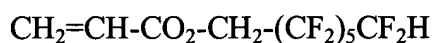
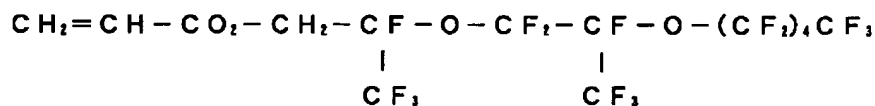
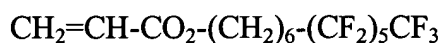
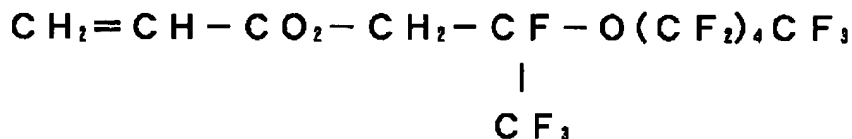
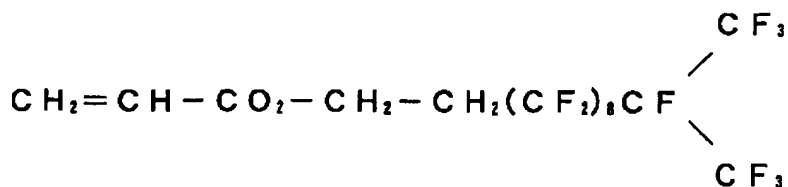
13. (Previously Presented) The pellicle as recited in claim 4, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (1) is at least one selected from the group consisting of:





14. (Previously Presented) The method as recited in claim 5, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (1) is at least one selected from the group consisting of:





15. (Canceled)

16. (Currently Amended) The pellicle as recited in claim [[4]] 24, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (2) is at least one selected from the group consisting of:

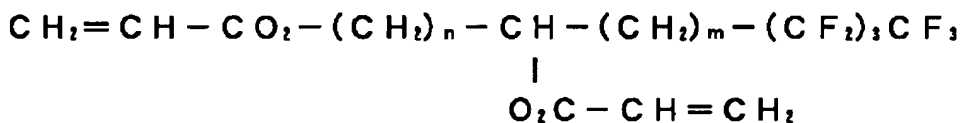
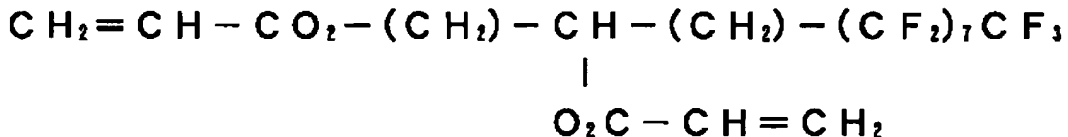
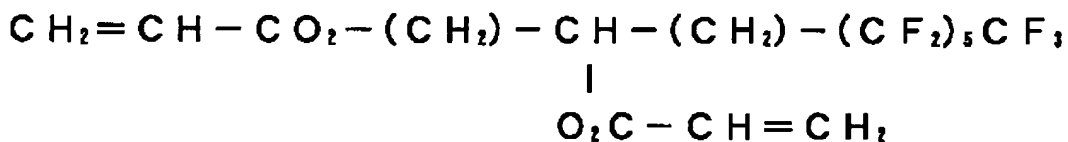
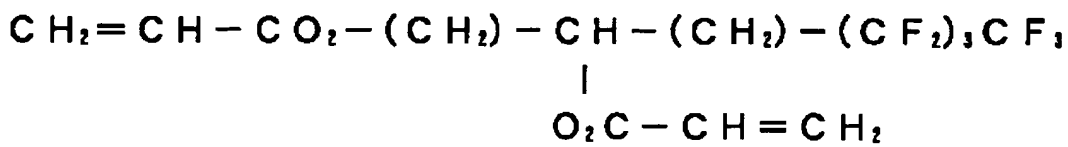
$\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_2-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_4-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_6-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_8-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{CH}=\text{CH}_2$ (n and m are respectively 1 to 3)
 $\text{CH}_2=\text{C}(\text{CH}_3)-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{CH}=\text{CH}_2$ (n and m are respectively 1 to 3)
 $\text{CH}_2=\text{C}(\text{CH}_3)-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{C}(\text{CH}_3)=\text{CH}_2$ (n and m are respectively 1 to 3) and
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}(\text{OH})-(\text{CF}_2)_4-(\text{CH})_n-\text{CO}_2-\text{CH}=\text{CH}_2$ (n is 1 to 3).

17. (Currently Amended) The method as recited in claim [[5]] 25, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (2) is at least one selected from the group consisting of:

$\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_2-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_4-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_6-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}_2-(\text{CF}_2)_8-\text{CH}_2-\text{CO}_2-\text{CH}=\text{CH}_2$
 $\text{CH}_2=\text{CH}-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{CH}=\text{CH}_2$ (n and m are respectively 1 to 3)
 $\text{CH}_2=\text{C}(\text{CH}_3)-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{CH}=\text{CH}_2$ (n and m are respectively 1 to 3)
 $\text{CH}_2=\text{C}(\text{CH}_3)-\text{CO}_2-(\text{CH}_2)_n-(\text{CF}_2)_4-(\text{CH}_2)_m-\text{CO}_2-\text{C}(\text{CH}_3)=\text{CH}_2$ (n and m are respectively 1 to 3) and
 $\text{CH}_2=\text{CH}-\text{CO}_2-\text{CH}(\text{OH})-(\text{CF}_2)_4-(\text{CH})_n-\text{CO}_2-\text{CH}=\text{CH}_2$ (n is 1 to 3).

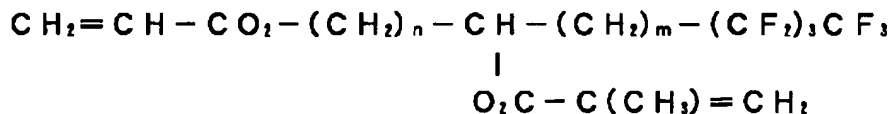
18. (Canceled)

19. (Currently Amended) The pellicle as recited in claim 5 24, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (3) is at least one selected from the group consisting of:



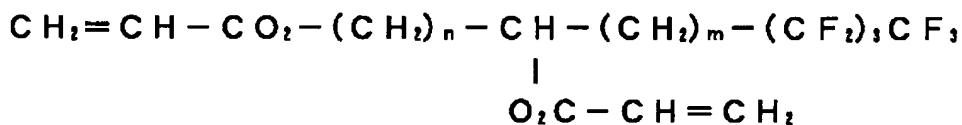
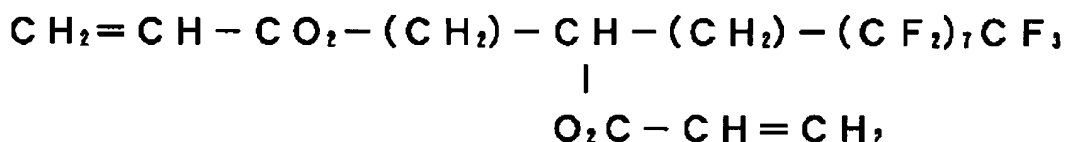
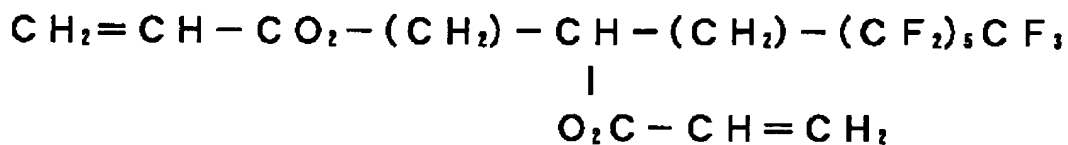
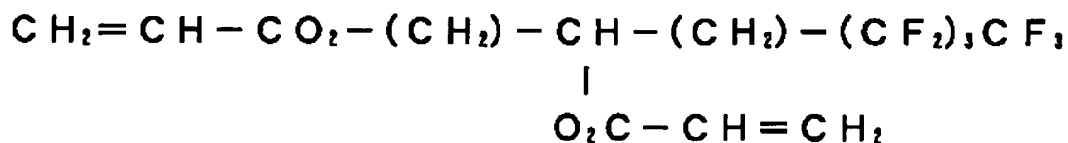
(n and m are respectively 1 to 3)

and



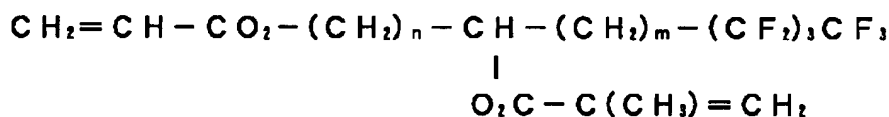
(n and m are respectively 1 to 3) .

20. (Currently Amended) The method as recited in claim [[5]] 25, wherein the ultraviolet-curing fluorine-containing monomer represented by general formula (3) is at least one selected from the group consisting of:



(n and m are respectively 1 to 3)

and



(n and m are respectively 1 to 3).

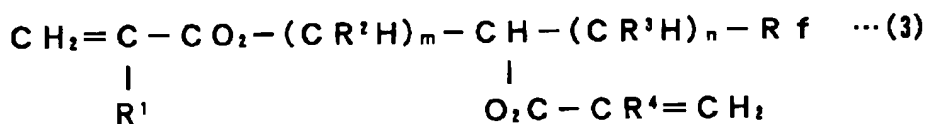
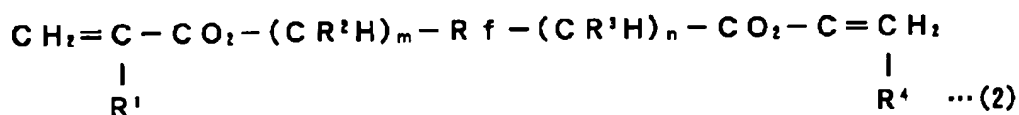
21. (Canceled)

22. (Currently Amended) The pellicle as recited in claim 4, wherein in the ultraviolet-curing fluorine-containing monomer according to general ~~formula~~ formulas (1), ~~(2)~~ and (3), R¹ and R⁴ ~~each represents~~ represent a methyl group.

23. (Currently Amended) The pellicle as recited in claim 5, wherein in the ultraviolet-curing fluorine-containing monomer according to general ~~formula~~ formulas (1), ~~(2)~~ and (3), R¹ and R⁴ ~~each represents~~ represent a methyl group.

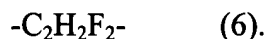
24. (New) A pellicle comprising a pellicle film made of a fluorine-containing polymer and a pellicle frame for supporting the pellicle film, wherein

the pellicle film is adhered to the pellicle frame through an adhesive layer comprising a fluorine-containing polymer and a substance resulting from curing of an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer comprises at least one kind of monomer selected from the group consisting of general formulas (2) and (3):



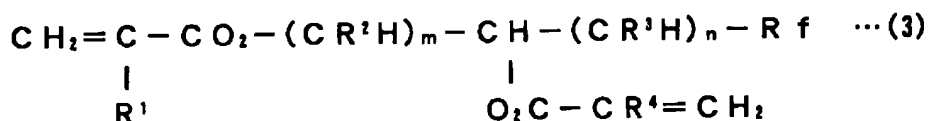
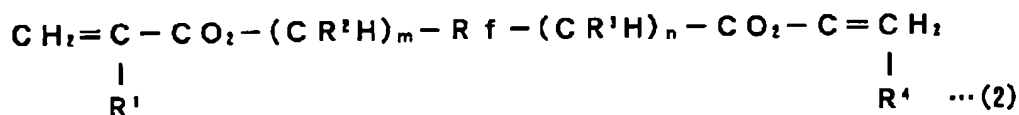
wherein R¹ and R⁴ each independently represent hydrogen or a methyl group, R² and R³ each independently represent hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and m and n each are an integer of 1 to 8, and the fluorine-containing polymer of said adhesive is a copolymer comprising structural

units represented by the following formulas (4), (5), and (6):

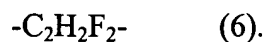


25. (New) A method for producing a pellicle including a pellicle film made of a fluorine-containing polymer and a pellicle frame for supporting the pellicle film, comprising

adhering the pellicle film to the pellicle frame through an adhesive comprising a fluorine-containing polymer and an ultraviolet-curing fluorine-containing monomer, wherein the ultraviolet-curing fluorine-containing monomer comprises at least one kind of monomer selected from the group consisting of general formulas (2) and (3):



wherein R^1 and R^4 each independently represent hydrogen or a methyl group, R^2 and R^3 each independently represent hydrogen or a hydroxyl group, Rf is a fluorine-containing group, and m and n each are an integer of 1 to 8, and the fluorine-containing polymer of said adhesive is a copolymer comprising structural units represented by the following formulas (4), (5), and (6):



26. (New) The pellicle as recited in claim 24, wherein the ratio between the fluorine-containing polymer of said adhesive and the ultraviolet-curing fluorine-containing monomer contained in the adhesive layer is fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 17.0:4.3 to 12.0:36.0 (weight ratio) in the case of fluorine-containing monomer represented by general formula (2); and fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1:0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3).

27. (New) The method as recited in claim 25, wherein the ratio between the fluorine-containing polymer of said adhesive and the ultraviolet-curing fluorine-containing monomer contained in the adhesive layer is fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 17.0:4.3 to 12.0:36.0 (weight ratio) in the case of fluorine-containing monomer represented by general formula (2); and fluorine-containing polymer:ultraviolet-curing fluorine-containing monomer = 1:0.25 to 3 (weight ratio) in the case of diacrylate fluorine-containing monomer represented by general formula (3).

28. (New) The pellicle as recited in claim 24, wherein in the ultraviolet-curing fluorine-containing monomer according to general formulas (2) and (3), R^1 and R^4 each represent a methyl group.

29. (New) The pellicle as recited in claim 25, wherein in the ultraviolet-curing fluorine-containing monomer according to general formulas (2) and (3), R^1 and R^4 each represent a methyl group.